IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT OF
CLARK ET AL
U.S. PATENT NO. 5,891,429
DATE: April 6, 1999

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

PETITION UNDER 37 CFR §1.378(b) TO ACCEPT DELAYED PAYMENT OF MAINTENANCE FEE DUE TO UNAVOIDABLE DELAY

Sir:

It is respectfully requested that this petition to accept delayed payment of maintenance fee due to unavoidable delay be granted.

The 5,891,429 patent was initially prosecuted and maintenance fees were being handled by the Law firm Fitzpatrick, Cella, Harper and Scinto. In October 21, 2002, Melvyn Kassenoff of Novartis emailed Fitzpatrick, Cella, Harper and Scinto to indicate that Novartis will handle the maintenance fees for patent 5,891,429. On October 22, 2002, Linda Rothwell, Senior Paralegal, of Novartis Pharmaceutical Corporation indicated that the patent was properly docketed. Patent 5,891,429, as of the time it was discovered that the patent had expired, was docketed in our system as "live", which indicated that the case was not abandoned and the maintenance fees would have been paid. Further review of our files indicate that Novartis Pharmaceuticals Corporation never received reminders from the United States Patent and Trademark office because the law firm of Fitzpatrick, Cella, Harper and Scinto was listed as attorney of record. The unavoidable delay came to the applicant's attention in June of 2010 resulting in the filing of this petition promptly in accordance with 37 CFR 1.378(b).

Attached are supporting exhibits and declarations of Linda Rothwell, Senior Paralegal of Novartis Pharmaceutical Corporation and of Lawrence Perry, Partner of the law firm Fitzpatrick, Cella, Harper & Scinto, to support the acceptance of delayed payment of maintenance fee(s) due to unavoidable delay.

Please charge the Petition fee, the required maintenance fee(s), and surcharges to Deposit Account No. 19-0134 in the name of Novartis Corporation. A duplicate copy of this petition is attached herewith.

Respectfully submitted,

Gregery O. Houghton Attorney for Applicant Reg. No. 47,666 Tel: 862-778-5115

Date: 8-5- 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT OF CLARK ET AL.

U.S. PATENT NO: 5,891,429

DATED: April 6, 1999

DECLARATION OF LINDA ROTHWELL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

- 1. I, Linda Rothwell, declare as follows:
- 2. I am currently employed by Novartis Pharmaceuticals Corporation (NPC) as a Senior Paralegal. For over the past forty years, I have worked for NPC or a pre-merger related entity as a docketing professional.
- 3. On October 22, 2002 I confirmed via email to patent attorney Melvyn Kassenoff that I docketed U.S. Patent No. 5,891,429 (the '429 patent) and five other patents for payment of the USPTO maintenance fees. (Exhibit 1). I docketed the '429 patent for maintenance fee payment by entering the relevant data into our docketing management software, which at the time was PATTSY. As indicated by the attached brochure, PATTSY was a leading provider of industry standard docketing software, used by some of the largest patent filers. (Exhibit 2). Part of the functionality of PATTSY was its ability to generate reports on maintenance fee payment due dates, based upon which I would periodically run reports and pay the maintenance fee.
- 4. Around May 2006 we switched our docketing software to Memotech, another leading docketing software. (Exhibit 3). Memotech is owned by CPA Global and directly integrates with CPA's renewal services to automatically provide maintence fee (i.e. renewal) calculations and instructions. See page 9 of Exhibit 3. CPA Global is also a leading provider of patent renewal payments.
- 5. I was also in charge of entering docket data, include information related to maintenance fees, during the month of December 2006. As indicated in Exhibit 4, a

U.S. PATENT NO: 5,891,429

screen shot from Memotech indicates that on December 19, 2006 the docket reminder to pay the maintenance fee was closed. I do not recall receiving any instructions to close the maintenance fee reminder for the '429 patent. I also checked our records management software, and there is no record of instructions to close this docket reminder. (Exhibit 5). Therefore, I conclude that the docket reminder was likely closed in error, likely as a computer error in the conversion from PATTSY to Memotech.

- 6. I also did not receive notice from the USPTO, an outside law firm or from Memotech that maintenance fee would not be paid and the '429 patent would be allowed to expire. In fact, as of the signing of this Declaration, Memotech still indicates that the status of the patent is "live." See Exhibit 6 page 4 out of 5. Therefore, based on our docket system and procedures, I was not informed that the '429 patent would or had expired.
- 7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title XVIII of the United States Code and that willful false statements may jeopardize the validity of this Application for Patent or any patent issuing thereon.

Dated: Hugust 5, 2010

Carle, Angie

From: Sent: linda.rothwell@pharma.novartis.com Tuesday, October 22, 2002 1:59 PM

To:

melvyn,kassenoff@pharma.novartis.com

Cc: Subject: ACarle@fchs.com
Re: Maintenance Fees

This is to confirm that all six patents are in our docket system and will

be paid as they become due.

Linda

Melvyn Kassenoff 10/21/2002 11:29 AM

To:

ACarle@fchs.com

cc:

Linda Rothwell/PH/Novartis@PH

Subject:

Maintenance Fees

This is to confirm what I indicated to you earlier this morning, viz. that Novartis itself has paid and will continue to pay the maintenance fees for all of our GM-CSF patents, viz., US 5,720,952, 5,795,568, 5,891,429, 5,895,646, 5,908,763 and 5,942,221. In fact, the maintenance fee for US 5,895,646 was paid last month. Accordingly, please remove these six patents from your maintenance fee payment docket. Thank you.

Linda, please make sure that all six of these patents are in our docketing system for maintenance fee payment. Thanks.

Mel Kassenoff

PATENT APPLICATION

00025.003800.7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:) D. Maria Marta
STEVEN C. CLARK, ET AL.	: Examiner: Prema Marie Mertz
	: Group Art Unit: 1646
Application No. 08/466,308) : Confirmation No.: 2915
Filed: June 6, 1995)
U.S. Patent No. 5,891,429	; ·)
Issue Date: April 6, 1999	;)
For: RECOMBINANT HUMAN GRANULOCYTE-	:)
MACROPHAGE-COLONY	·)
STIMULATING FACTOR (GM-CSF)	:
(OM-CDL)	<i>)</i>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DECLARATION OF LAWRENCE S. PERRY

Sir:

I, the undersigned LAWRENCE S. PERRY, declare and say that:

- 1. I am partner with the law firm of Fitzpatrick, Cella, Harper & Scinto ("firm"), 1290 Avenue of the Americas, New York, New York 10104, and have been with the firm since March of 1986. I am the attorney who was primarily responsible for prosecution of the subject patent.
- 2. According to PTO PAIR, a Maintenance Fee Reminder was mailed October 25, 2006.

- 3. I have personally reviewed our firm's file jacket of this application and our firm's in-house docketing record relating to this case. Based on my search, the firm received that Maintenance Fee Reminder on November 14, 2006.
- 4. I did not forward the Maintenance Fee Reminder to assignee because the assignee instructed the firm on October 21, 2002 to remove the patent from the firm's maintenance fee payment docket.
- 5. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title XVIII of United States Code, and that such willful false statements may jeopardize the validity of this patent.

Dated: August 3, 2010

Lawrence S. Perry

FITZPATRICK, CELLA, HARPER & SCINTO

1290 Avenue of the Americas

New York, New York 10104-3800

Electronic Patent	Application Fee Transmittal					
Application Number:	08	466308	- · · · · ·			
Filing Date:	06	-Jun-1995				
Title of Invention:		COMBINANT HUMA IMULATING FACTOI		ΓΕ MACROPHAGE ·	- COLONY	
First Named Inventor/Applicant Name:	STEVEN C. CLARK					
Filer:	Gregory Houghton.					
Attorney Docket Number:	03	500.001271.				
Filed as Large Entity			•			
Utility under 35 USC 111(a) Filing Fees						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:					_	
Pages:						
Claims:	-					
Miscellaneous-Filing:				_		
Petition:	•					
Petition-revive unavoid. abandoned appl		. 1452	1	540	540	
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	540

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Electronic Ac	knowledgement Receipt
EFS ID:	8161724
Application Number:	08466308
International Application Number:	
Confirmation Number:	2915
Title of Invention:	RECOMBINANT HUMAN GRANULOCYTE MACROPHAGE - COLONY STIMULATING FACTOR (GM-CSF)
First Named Inventor/Applicant Name:	STEVEN C. CLARK
Customer Number:	05514
Filer:	Gregory Houghton.
Filer Authorized By:	
Attorney Docket Number:	03500.001271.
Receipt Date:	05-AUG-2010
Filing Date:	06-JUN-1995
Time Stamp:	14:27:57
Application Type:	Utility under 35 USC 111(a)
Payment information:	

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$540
RAM confirmation Number	593
Deposit Account	190134
Authorized User	

File Listing:

Document	Document Description	File Name	File Size(Bytes)/	Multi	Pages
Number	Document Description	riie ivanie	Message Digest	Part /.zip	(if appl.)

Information	:	Total Files Size (in bytes)	2255	2218	
Warnings:	1,				
2	Fee Worksheet (PTO-875)	fee-info.pdf	30466 bd9391a580ca42e424917/e73ec8592c2ee 8cf03	no	2
warnings: Information	:				
Warnings:	retitions.		eb5933270cec2059fb88e5d17e1db6e70ea c4868		
1	Petition for review by the Office of Petitions.	Declaration.pdf	2221752	2 no	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



Welcome to

O) IP SOURIGITION TO MINICO

Who We Are

O P Solutions has been a leading provider of high quality software to the Intellectual Property legal community since 1990. We are among a very small group of providers that have survived the test of time in a market that is defined by change. Through years of dedicated effort, we have acquired a reputation as the "go to" people when results count. We are frequently able to implement our systems in little more time than some of our competitors require to return a technical support call.

What We Do

the globe. Our clients are among some of the largest patent and trademark filers in the world and include the "who's who" of corporate America and the Intellectual Property Legal community. Our flagship product, PATTSY® (Patent and Trademark Tracking System), is used by hundreds of organizations around

So why are we unique? For starters, we are among a dying breed of software vendors who DO NOT outsource our research and development or route customer requests to an overseas call center. Aside from a few stock photos and self serving intro above, you will find little-to-no fluff on our website. Simply stated, it is ALL about the product ... changes faster than any other vendor. whether the unique design of PATTSY's interface, the superiority of our support staff or our ability to adapt to industry

True to our promise, you will find the balance of our site devoted to our product ...Read on!



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PRODUCTS

PATTSY is our flagship product. Our company is dedicated to software solutions for the IP profession. The system is available in a standard Windows version as well as a web browser based version. Before proceeding to the product specific information below, you may consider perusing our ...Buyer's Guide.

To access the Quick Tour portion of our website or arrange a full demonstration of either version please ...contact us.



PATTSY for Windows

sensitive intellectual property matters. Available in both native and SQL versions, the system can be deployed on a single workstation or a large multi-user network. Our largest installations manage over 100,000 matters on the Windows version of PATTSY. With a history of over 15 years, hundreds of organizations rely on PATTSY to manage their

... Additional Information

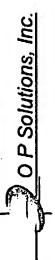


PATTSY WAYE Technology

Built on Microsoft® .Net technology in conjunction with Microsoft's SQL Server back end database, WAVE is intended to provide seamless access anytime (day or night), anywhere (office, home, PATTSY WAVE incorporates the core functionality and features available in the Windows version. while traveling)...wherever there is internet access.

... Additional Information

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OVERVIEW

Server versions. Users of PATTSY enjoy some of the most advanced features in the industry, including but not limited to, letter and forms generation, image linking, PTO connectivity tools, email reminders and our signature PATTSY's stands for Patent and Trademark Tracking System. The system also includes a Licensing and General and Litigation matters. PATTSY is written in Microsoft Access and is available in standalone, network, and SQL Matters module where users can define custom case types including Oppositions, Cancellations, Agreements single screen design - which has always set PATTSY apart from other IP management products.

AUTODOCKET®

PATTSY has the most comprehensive IP docketing capability in the industry. Upon entry of key trigger dates, PATTSY will automatically add the appropriate action items throughout the patent and trademark application process. The "pre-defined action" or "country law file" is the core of AutoDocket and contains more than 2000 pre-defined action definitions covering over 200 countries throughout the world. Users can completely customize their docket strategy by modifying and/or augmenting the contents.

maintenance fees, etc.) Users can also specify the responsible people to receive each due date on their docket or calendar report. This "Docket Directing" feature suppresses unnecessary "clutter" by ensuring that attorneys, paralegals and other staff only receive the actions of interest on their personal docket. PATTSY is so sophisticated that it understands the difference between a continuation and a CIP, a design and a utility patent PATTSY will automatically insert the particulars including the action's due date, extensions, final date, call up period, etc. This functionality extends to all action predefinitions (e.g., office actions, final rejections, and the idiosyncrasies of a Saturday vs. a Tuesday due date, to name a few. The pages listed to the left provide a basic overview of the PATTSY software. For a more thorough experience, we suggest downloading the DEMO CD, which can be accessed by clicking the bottom link on the left. The DEMO CD requires a name and password which can be obtained by ...contacting O P Solutions.

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THE PATENT MODULE

be profoundly obvious. After completing this tour please visit the "Buyers Guide" on our products page for more the unequivocal point that sets PATISY apart from its competitors. Whether handling office action extensions, patent family interdependencies or final rejection processing, PATISY's superior practice specific automation will Beyond layout and function, PATTSY has the most advanced practice specific automation in the industry. This is Jsers of the patent module will become effective in data entry and retrieval after only a few hours of training.

THE TRADEMARK MODULE

automation in the industry. While many competitors have added trademark functionality as an afterthought, PATTSY has been developed with equal emphasis on trademark prosecution. The way PATTSY handles Madrid Protocol applications or "use" based requirements throughout the world is a dear indication of our commitment The trademark module also enjoys the benefits of our single screen design... effective data entry and retrieval will be achieved after only a few hours of training. PATTSY has the most advanced trademark specific to the trademark practice.

THE GENERAL MATTERS MODULE

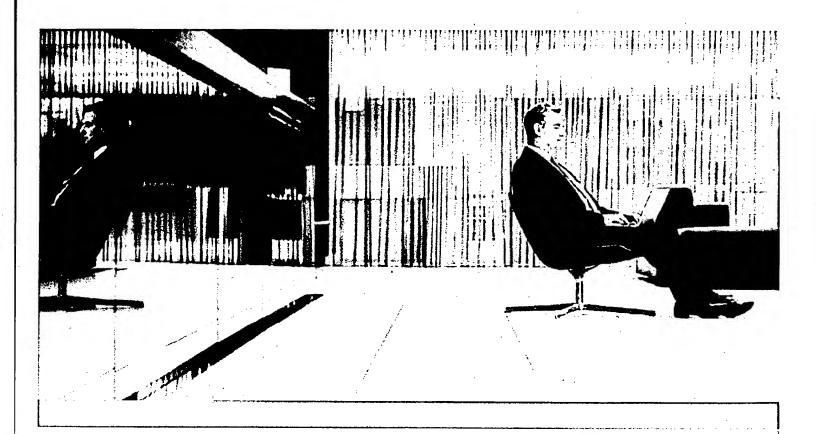
Many third party and/or related cases can be entered in the general matters module. While the system comes pre-loaded with most standard case types (i.e., Litigation, Opposition, Interference matters, etc.), the user is given ultimate flexibility to define any number of custom case types. As in the patent and trademark modules, the general matters module comes with a robust set of pre-defined actions, and can be customized for a versatile set uses

THE LICENSE MODULE

customizable and can be configured for a wide variety of uses. It comes loaded with a basic set of pre-defined actions which can be updated and amended. Patent and Trademark records can also be crossed referenced Confidentialities, Leases, etc.). As with the general matters module, the license module is completely The license module can be used to track many different types of agreements (i.e., Material Transfers, and linked to any record in the license module

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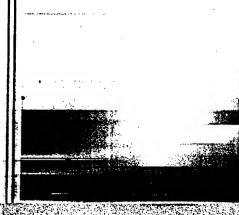
Memotech

Complete IP lifecycle management for the enterprise Configurable. Modular. Powerful

EXHIBIT 3







"We've been impressed with CPA Global from the beginning. It's services and products are flexible and scalable, and can grow with our business requirements. By using Memotech we are able to manage our portfolio effectively while running our IP department smoothly."

Gristin Wildel, Parati Attorney, Grinn Buops

Get total control over your IP lifecycle

Memotech is a state of the art, web-based IP management software solution specifically designed for the corporate IP department. It not only helps you handle your patent, trademark, design, licensing & agreement and domain name portfolios, but also keeps track of invention submissions, inventor awards and costs associated with the lifecycle management of your IP. Using Memotech means you can connect to - and share information with - inventors, patent committees, attorneys, outside counsels, business managers and everyone else involved in your IP activities.

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Build the system that's best for you

Memotech is modular so you can build up your own solution by choosing and adding the features you need. There are five core elements – patent, design, trademark, licensing & agreement and domain name – that can be set up separately or deployed as a combined solution. Once you've chosen your base, you can bolt on whatever other modules you need from the Memotech portfolio. This gives you a complete IP management solution that is:

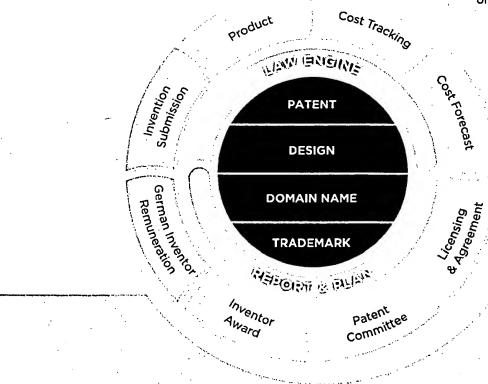
Configurable

Users can control the way information is displayed when they log in to Memotech – making it much more intuitive and easier to access exactly what they need in their role. They can also change field names, add or remove fields, change colours to match the corporate website and configure the system to fit with internal processes.

Integrated

Memotech can be integrated with applications across your corporate intranet – or the internet. You can configure it to interface with ERP applications, document management systems or dashboarding and reporting software, such as Crystal Reports. This means that you reduce manual entry, and can get a general view of various elements associated with your

IP management. Then, instead of having to maintain various systems, you can easily exchange information from one to the other.



Collaborative

There is more to collaboration than simply sharing documents. Memotech can be set up to email deadlines and reminders automatically, while other business units can access the database and have pre-defined reports available. The system can be opened to other business partners as well so, for example, outside counsel can docket directly into Memotech if they have been given access.

Easy to deploy

Once Memotech is installed on your server, remote users can access it via the web. Adding new users can be handled centrally regardless of where they are and people can simply log in to the website using the details they have been given.

Simple to maintain

A single download provides the latest software to every user wherever they are because the software is network-based.

"With Memotech we've made our IP management process consistent for the first time. We can now access a single web-based system and get a 360-degree view of our portfolio at anytime and from anywhere."

Novartis



Why choose Memotech?

Manage the entire lifecycle

The modular nature of Memotech enables you to build a system to support you all the way from idea, through invention to filing and beyond. It handles absolutely everything for you – from the moment an inventor submits an idea to the patent being filed – as well as the admin, costs and reports connected with your IP department. And, by linking and integrating with other third party tools, you can manage the entire department centrally while allowing access so other business units have a clear view of your IP activities.

Improve efficiency

You store your IP data, documents and files in one central location with Memotech, which can be accessed and updated by authorised users at any time. This eliminates duplication of information or data entry into disparate systems, promoting more efficient working practices. Automation is a key feature of Memotech. All the events and rules can be set up and triggered automatically. By automating so many processes, Memotech frees people to focus on higher value business tasks instead of spending time on admin – helping you offer a better service to clients or business partners.

Enhance collaboration

Memotech provides a platform for effective communication both within your IP department and with external stakeholders. Users can access the online system 24/7 to manage and administer their work. They can view status, execute tasks or run reports as needed.

All of this helps you save time, reduce unnecessary correspondence, and work together better. And not only can you use Memotech from wherever you are located, but you can also adapt the language to suit local needs, meaning it can be used by global organisations working in different countries.

Manage cost

Memotech has a number of features to help you manage costs and plan budgets better. For example the Cost Tracking module enables you to identify, track and report on all IP-related costs and then allocate expenses for each case so that you always have an accurate view of your IP spending. You can import invoices and integrate them with the Memotech database, and create and manage deposit accounts for suppliers and IP offices.

Similarly, by using the Cost Forecast module you can see the forecasted lifecycle costs of a selected patent and make informed decisions on whether to abandon it, if it shows as uneconomic. Last but not least, the ERP Toolbox helps you synchronise the financial data in Memotech with an external ERP solution, such as SAP.

Mitigate risk

Minimise the risk of inaccurate data entry while transferring information between systems by having everything in one place. Electronic document management and email records create a central paperless IP environment that can be easily monitored or audited. You can run a report at the touch of a button, so you can always see the bigger picture – right down to the fine details.

Risk mitigation is not only seen through the automation that the system provides. It also ensures that your data is never lost or compromised which is why we provide the highest level of security to guarantee the protection of your IP information. Perhaps most importantly, the system calculates deadlines automatically based on the appropriate country laws, providing you with timely information about the deadlines essential to prosecution and maintenance of your IP portfolio. The database is regularly updated with new rules as the laws change.



Law Update Service

We have a dedicated liegal: research team consisting; entirely of qualified IP attorneys. In addition; we have a network of several hundred agents who provide us with the most current laws information in their installation, including early warning of proposed legislation.

We also proactively monitor websites of IP Offices around the world and keep tabs on key industry organisations, blogs, and other important sources of timely information about IP laws. Combined with viernoteth this removes the remaining your own its replacements and maintain your own its replacements.

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Security and setup

A great deal of the flexibility and usability of Memotech stems from the fact that it is web-based. But this feature also means that security measures have to be in place to avoid any data being compromised. Memotech guards against this with a number of stringent security features, including:

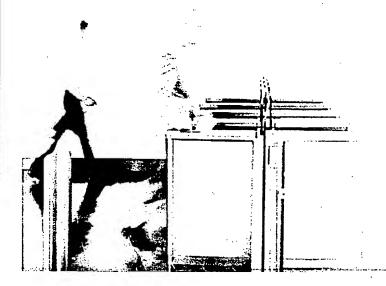
- O Support of the SSL (Secure Socket Layer) protocol: use of https instead of http
- O Database connection string is encrypted
- O Easy setup of temporary accounts with expiration date
- O Potential link to an Active Directory or LDAP database

Getting personal

User account access rights are very flexible in Memotech. Each user has settings that define how they interact with the system, including:

- O Their role (contact, agent, inventor, invoice supplier etc.)
- O The menus visible to them
- O Which modules can be accessed by them in read/write and read only
- What actions (insert, update and delete) they can perform for each functionality and topic
- Cases they can access, according to screen, filing type, IP site, division and name type
- O Login and global security settings
- Which documents a user can view, insert, update, and delete
- The events and keywords a user can insert, update, and delete.

IP professionals can change the layout and content of the pages they view by creating and editing a Profile Screen using simple drag and drop techniques. In addition they can add, modify or delete topics, fields and menus. Users can choose English, German or French as their default screen language.





Seamless access to a world of services

As well as integrating with a whole host of internal applications. Mamoredn's also your effects of services, such as those provided by patent and traderials offices, outside counsel and CPA Global Triess induces

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विवासना अभारतन

ાં છે. લેવમને માટે કું કામણ મેં માત્રોકમાં કુંકામમાં કુંચ્યાનેક વેદાપુરાલમાં ભૂપોકામાં મહિલ જ્યાન દુંદ્ર તેમ કુંપ્યાન મહાલું મુખ્યત્વે કુંપાલ કુંચ્યાને કુંચાના કુંચાના

विद्यादार्थक कि हिंदाका स्वाधनाय । विद्यादार्थक कि स्वाधनाय ।

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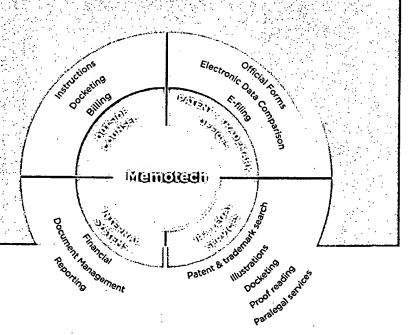
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Renewals Electronic Interface

Memotech's renewals electronic interface, available to CPA Global clients using the renewals service, means decisions such as pay, abandon; and other instructions can be made quickly. Because data is coming (directly from your docketing system) your gain greater control, efficiency and accuracy

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Solutions for success, delivered by a proven partner

Research In Motion

Canadian company Research In Motion (RIM) shot to fame with the launch of the Blackberry system. RIM had already built up a large IP portfolio by then and needed a dedicated system to manage it. The company chose Memotech and the new system has increased automation, improved communication with stakeholders and established a platform for invention.

Importantly for a global company with multiple registrations and renewals, the software suite incorporates patent laws to ensure that vital deadlines are docketed and monitored. It also provides a sophisticated reporting function allowing users to generate reports on request. Memotech has also transformed communication between departments, with the IP department able to share information much more easily with other business units. RIM can now make custom reports available on its enterprise reports server.

This means other units can run the reports themselves, rather than relying on the IP department to do it for them.

CPA Global products: Memotech (modules: Patent, Cost tracking, Licensing & Agreement, Invention Submission)

The bottom line

- O Reporting functions allow people to generate reports on request
- O IP department no longer has to run reports for others
- O Patent laws ensure deadlines docketed and monitored
- O Better collaboration and information sharing between departments

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💆 Patent Family: List of patents

Internal Title

GM-CSF

Family Number

PAT118-6415

Original Reference

Other Reference

First Priority

United States of America (NP) - 06 Jul 1984 - 628342

First Filing

United States of America (NP) - 06 Jul 1984 - 628342

List of Patents (114)

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•	PAT118-6415- AT-EPA	AT	EPA1	04 Jul 1985	89106339.8	18 Oct 1989	21 Oct 1998	337359	Clos€
Ð	PAT118-6415- AT-EPT	AT	EPT1	04 Jul 1985	85903275.7	30 Jul 1986	11 Sep 1991	188479	Close
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Ŧ	PAT118-6415- AU-EXT02	AU	EXT2	04 Jul 1985	40090/89		21 Jan 1993	628069	Live
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Ŧ	PAT118-6415- CA-DIV	CA	DIV1	26 Aug 1993	616701				Live
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	±	PAT118-6415- PH-NP03	PH	NP3	19 Nov 1991	43483		19 Jul 2001	1-1991-43483	Live
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	Œ	PAT118-6415- SE-EPA	SE	EPA1	04 Jul 1985	89106339.8	18 Oct 1989	21 Oct 1998	337359	Close
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	•	PAT118-6415- SG-NP	SG	NP1	20 Feb 1992	9191089-3		20 Feb 1992	9191089-3	Close
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	±	PAT118-6415- US-CNT	US	CNT1	08 Aug 1994	08/287019		01 Jun 1999	5908763	Live
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	Ð	PAT118-6415- US-DIV	US	DIV1	06 Jun 1995	08/468694		24 Aug 1999	5942221	Live
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	•	PAT118-6415- US-NP	US	NP1	06 Jul 1984	628342		•		Close
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⊕	PAT118-6415- US-NP02	US	NP2	19 Sep 1984	652447				Close
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: : :	PAT118-6415- US-NP04	US	NP4	06 Jun 1995	08/471694				Close
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: : ⊕	PAT118-6415- US-PCT	US	PCT1	04 Jul 1985	853807			·	Close
•	PAT118-6415- US-PCT02	US	РСТ2	29 Jan 1990	479014		•		Close
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· •	PAT118-6415- UZ-NP	UZ	NP1	31 Dec 1993	9300825.2		29 Aug 1998	5445	Live
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CPA Memotech - Version - 5.0 - Build - 5.0.3734.D.3768

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